L Number	Hits	Search Text	DB	Time stamp
40	108	((pre\$1pit adj signal) near3 generat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/16 15:05
-	106	("5923503"	IBM_TDB USPAT;	2004/02/18 17:02
		"5992004"	US-PGPUB;	,,
		"6204766"	EPO; JPO;	
		"4816362"	DERWENT;	
		"5506829"	IBM_TDB	
		"5831966"		
		"6243551"		
		"4270132"		
		"4318735" "4365258"		
		"4396886"		
		"4418472"		
		"4449139" ·		
		"4517579"	,	
		"4520409"		
		"4587533"	Ì	
		"4625215"		
		"4802160"		
		"4828366"		
	!	"4837426" "4847147"		
		"4981836"		
		"4987039"		
		"5191563"		
		"5231294"		
		"5232567"		
		"5241520"		
		"5326676"		
		"5329413"		
		"5352501"		
		"5357108" "5399372"		
		"5410534"		
Ì		"5430695"		
1		"5438470"		
		"5479308"		
		"5493561"		
ļ		"5496653"		
		"5528440"		
		"5561896"		
		"5587235" "E608501"		
		"5608591"   "5619371"		
		5619371   "5714044"		
		"5783364"		
		"5815342"		
		"5821968"		
		"5835802"		
		"5880910"		
		"5881035").pn.		2004/24/22 := ==
-	1	09/982982	USPAT;	2004/04/01 15:07
1			US-PGPUB;	
1			EPO; JPO; DERWENT;	
			IBM_TDB	

-	399	(multilayer\$ or multi-layer\$ or (multi\$3 adj layer\$)) and (phase adj change) and land and groove	USPAT; US-PGPUB;	2004/02/18 17:29
			EPO; JPO; DERWENT; IBM_TDB	
-	253	(multilayer\$ or multi-layer\$ or (multi\$3 adj layer\$)) and (phase adj change) and land and groove and 369.clas.	USPAT; US-PGPUB;	2004/02/18 17:30
			EPO; JPO; DERWENT;	
-	379	369/94.ccls.	IBM_TDB USPAT; US-PGPUB;	2004/04/01 15:07
			EPO; JPO; DERWENT;	
-	3277	369/283.ccls.	IBM_TDB USPAT;	2004/04/01 16:51
			US-PGPUB; EPO; JPO; DERWENT;	
-	48	369/283.ccls. and (prepit or pre-pit or (pre adj pit))	IBM_TDB USPAT;	2004/04/02 12:19
			US-PGPUB; EPO; JPO; DERWENT;	
-	47	369/283.ccls. and (prerecorded or pre-recorded or pre-written	IBM_TDB USPAT;	2004/04/01 17:15
		or prewritten)	US-PGPUB; EPO; JPO; DERWENT;	
-	9	369/94.ccls. and (prepit or pre-pit or (pre adj pit))	IBM_TDB USPAT;	2004/04/02 10:06
	1		US-PGPUB; EPO; JPO; DERWENT;	
_	25	369/94.ccls. and (prerecorded or pre-recorded or pre-written or	IBM_TDB USPAT;	2004/04/02 10:12
		prewritten)	US-PGPUB; EPO; JPO;	
_	1286	369/275.3.ccls.	DERWENT; IBM_TDB USPAT;	2004/04/02 10:12
			US-PGPUB; EPO; JPO;	
_	287	369/275.3.ccls. and (prepit or pre-pit or (pre adj pit))	DERWENT; IBM_TDB USPAT;	2004/04/02 10:13
		cos, and cost and (property)	US-PGPUB; EPO; JPO;	
_	245	369/275.3.ccls. and (prepit or pre-pit or (pre adj pit)) and	DERWENT; IBM_TDB USPAT;	2004/04/02 12:04
		(reflect\$8)	US-PGPUB; EPO; JPO;	200 1/0 1/02 12:01
_	161	369/275.3.ccls. and (pregroove or pre-groove)	DERWENT; IBM_TDB USPAT;	2004/04/02 12:05
	. 101	555/275.3.ccis. and (pregrouve of pre-grouve)	US-PGPUB; EPO; JPO;	2007/07/02 12:03
			DERWENT; IBM_TDB	

-	81	369/283.ccls. and (pregroove or pre-groove)	USPAT; US-PGPUB;	2004/04/02 12:23
	1		EPO; JPO;	
	1		DERWENT;	
	]		IBM_TDB	
_	12	369/94.ccls. and (pregroove or pre-groove)	USPAT;	2004/04/02 12:24
ŀ	1	303/3 Hools, and (progressive or pro-gressive)	US-PGPUB;	200 1/0 1/02 12:21
	l		EPO; JPO;	
	•		DERWENT;	
	1		IBM_TDB	
	514	369/275.2.ccls.	USPAT;	2004/04/02 12:24
_	317	303/273.2.Cds.		2004/04/02 12:24
	1		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	46074		IBM_TDB	2004/04/02 42 25
-	16271	pregroove or pre-groove or prepit or pre-pit or prerecord\$4 or	USPAT;	2004/04/02 12:25
		prewrit\$4	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	79	369/275.2.ccls. and (pregroove or pre-groove or prepit or	USPAT;	2004/04/02 12:35
		pre-pit or prerecord\$4 or prewrit\$4)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	168	369/53.24.ccls.	USPAT;	2004/04/02 12:49
	]		US-PGPUB;	
			EPO; JPO;	
i			DERWENT;	
			IBM_TDB	
-	239	369/53.29.ccls.	USPAT;	2004/04/02 12:49
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	]		IBM_TDB	
-	42	369/53.29.ccls. and (pregroove or pre-groove or prepit or	USPAT;	2004/04/02 12:54
		pre-pit or prerecord\$4 or prewrit\$4)	US-PGPUB;	, - ,
		pro pre or processor of the processor ty	EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
_	129	369/47.3.ccls.	USPAT;	2004/04/02 13:05
		557 15156151	US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	70	369/47.31.ccls.	USPAT;	2004/04/02 13:15
	/0	303/17.31.003.	US-PGPUB;	200 1/0 1/02 13.13
	1		EPO; JPO;	
			DERWENT;	
	429	360/50 35 cdc	IBM_TDB	2004/04/02 12:15
1	429	369/59.25.ccls.	USPAT;	2004/04/02 13:15
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	100	260/50 25 ada and (numerous services as a services	IBM_TDB	2004/04/02 42 22
-	139	369/59.25.ccls. and (pregroove or pre-groove or prepit or	USPAT;	2004/04/02 13:33
		pre-pit or prerecord\$4 or prewrit\$4)	US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	

-	1617	369/275.1.ccls.	USPAT; US-PGPUB;	2004/04/02 13:34
			EPO; JPO; DERWENT;	
			IBM_TDB	
_	129	369/275.1.ccls. and (pregroove or pre-groove or prepit or	USPAT;	2004/04/02 14:02
		pre-pit or prerecord\$4 or prewrit\$4)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1845	369/275.4.ccls.	USPAT;	2004/04/02 14:02
			US-PGPUB; EPO; JPO;	
'			DERWENT;	
			IBM_TDB	
-	420	369/275.4.ccls. and (pregroove or pre-groove or prepit or	USPAT;	2004/04/02 14:03
		pre-pit or prerecord\$4 or prewrit\$4)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	222	250/275 4 1 4/	IBM_TDB	2004/04/02 44:02
-	332	369/275.4.ccls. and (pregroove or pre-groove or prepit or	USPAT; US-PGPUB;	2004/04/02 14:03
		pre-pit or prerecord\$4 or prewrit\$4) and reflec\$7	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	55	369/275.4.ccls. and (pregroove or pre-groove or prepit or	USPAT;	2004/04/02 14:12
		pre-pit or prerecord\$4 or prewrit\$4) and reflec\$7 and	US-PGPUB;	
		(multilayer\$4 or multi-layer\$4 or (multiple adj layer\$4))	EPO; JPO;	•
}			DERWENT;	
1_	4	(recording adj mark adj signal) with (prepit or pre-pit)	IBM_TDB USPAT;	2004/04/02 14:13
	]	(recording adj mark adj signar) with (prepir or pre pic)	US-PGPUB;	200 1/0 1/02 1 1115
			EPO; JPO;	
			DERWENT;	
	70	Constitution of the control of the Constitution of the Constitutio	IBM_TDB	2004/04/02 14:77
-	70	(recording adj mark) with (prepit or pre-pit)	USPAT; US-PGPUB;	2004/04/02 14:33
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	46	(mark with generat\$5) with (prepit or pre-pit)	USPAT;	2004/04/02 14:49
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
_	45	(reflectivity or reflectance) same (differen\$6 or contrast\$4 or	USPAT;	2004/04/02 15:30
	'3	balanc\$4 or unbalanc\$4) same (prepit or pre-pit)	US-PGPUB;	255 1, 5 1, 52 25155
		,	EPO; JPO;	
			DERWENT;	
		, unang sau	IBM_TDB	2004/01/25 := 55
-	18	"207668"	USPAT;	2004/04/02 15:26
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	8	(average adj (reflectivity or reflectance)) same (prepit or pre-pit	USPAT;	2004/04/02 15:31
		or pregroove or pre-groove)	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
	.L	<u> </u>	100	L

- 19 "207558" USPAT; US-PGPUE EPO; JPO DERWENT IBM_TDB USPAT; US-PGPUE EPO; JPO DERWENT US-PGPUE EPO; JPO DERWENT IBM_TDB (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) same (prepit or pre-pit or pregroove or pre-groove) same RW US-PGPUE EPO: JPO	2004/04/02 15:32 5; 2004/04/02 15:37
EPO; JPO DERWENT IBM_TDB USPAT; US-PGPUB EPO; JPO DERWENT IBM_TDB (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) same (prepit or pre-pit or pregroove or pre-groove) same RW US-PGPUB	2004/04/02 15:32 5; 2004/04/02 15:37
DERWENT IBM_TDB USPAT; US-PGPUE EPO; JPO DERWENT IBM_TDB (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) same (prepit or pre-pit or pregroove or pre-groove) same RW US-PGPUE USPAT; (prepit or pre-pit or pregroove or pre-groove) same RW	2004/04/02 15:32 5; 2004/04/02 15:37
DERWENT IBM_TDB USPAT; US-PGPUE EPO; JPO DERWENT IBM_TDB (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) same (prepit or pre-pit or pregroove or pre-groove) same RW US-PGPUE USPAT; (prepit or pre-pit or pregroove or pre-groove) same RW	2004/04/02 15:32 5; 2004/04/02 15:37
IBM_TDB USPAT; US-PGPUE EPO; JPO DERWENT IBM_TDB  (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) same (prepit or pre-pit or pregroove or pre-groove) same RW US-PGPUE USPAT; US-PGPUE	2004/04/02 15:32
- 2 "2000-207558" USPAT; US-PGPUE EPO; JPO DERWENT IBM_TDB - 9 (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) same USPAT; (prepit or pre-pit or pregroove or pre-groove) same RW US-PGPUE	2004/04/02 15:37
US-PGPUE EPO; JPO DERWENT IBM_TDB - 9 (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) same USPAT; (prepit or pre-pit or pregroove or pre-groove) same RW US-PGPUE	2004/04/02 15:37
EPO; JPO DERWENT IBM_TDB (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) same USPAT; (prepit or pre-pit or pregroove or pre-groove) same RW US-PGPUE	2004/04/02 15:37
DERWENT IBM_TDB - 9 (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) same USPAT; (prepit or pre-pit or pregroove or pre-groove) same RW US-PGPUB	2004/04/02 15:37
- 9 (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) same USPAT; (prepit or pre-pit or pregroove or pre-groove) same RW US-PGPUB	2004/04/02 15:37
- 9 (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) same USPAT; (prepit or pre-pit or pregroove or pre-groove) same RW US-PGPUE	;
(prepit or pre-pit or pregroove or pre-groove) same RW US-PGPU	;
ן בות וות וות וות וות וות וות וות וות וות	
EPO; JPO	7
DERWEN	
IBM_TDB	i
- 46 (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) same USPAT;	2004/04/02 15:45
(prepit or pre-pit or pregroove or pre-groove) US-PGPUE	
EPO; JPO	
DERWENT TOP	'
IBM_TDB	2004/24/25 := :=
- 334 (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) and USPAT;	2004/04/02 15:45
(prepit or pre-pit or pregroove or pre-groove) US-PGPU	
EPO; JPO	
DERWENT	·;
IBM_TDB	`
- 81 (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) and USPAT;	2004/04/02 16:04
(prepit or pre-pit or pregroove or pre-groove) and rw US-PGPU	
EPO; JPO	
DERWENT	
	<b>'</b>
IBM_TDB	2004/04/02 16:00
- 2 2000-306596 USPAT;	2004/04/02 16:00
US-PGPUE	
EPO; JPO	
DERWENT	;
- 2 "2000306596" USPAT;	2004/04/02 16:00
US-PGPU	5; †
EPO; JPO	
DERWENT	
IBM_TDB	.
- 2534 (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) and USPAT;	2004/04/02 16:04
369.clas. US-PGPUE	
EPO; JPO	, I
DERWENT TOR	<i>'</i>
IBM_TDB	2004/04/02 15 51
- 334 (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) and USPAT;	2004/04/02 16:04
(prepit or pre-pit or pregroove or pre-groove) US-PGPUB	
EPO; JPO	
DERWENT	;
IBM_TDB	
- 23 (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) and USPAT;	2004/04/02 16:04
((prepit or pre-pit or pregroove or pre-groove) with alternat\$7) US-PGPUE	
and 369.clas.	
DERWENT	
	'
IBM_TDB	2004/04/02 16:07
- 228 (multilayer\$5 or multi-layer\$5 or (multiple adj layer)) and USPAT;	2004/04/02 16:07
(prepit or pre-pit or pregroove or pre-groove) and 369.clas. US-PGPUE	
EPO; JPO	
DERWEN <sup>-</sup>	;
IBM_TDB	1

	21	(detect\$5 near3 (prepit or pre-pit) near3 region)	USPAT;	2004/04/02 17:04
1		(deceete rears (propre or pre prey rears region)	US-PGPUB;	2001,01,02 27.01
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	1	09/985783	USPAT;	2004/04/16 12:49
_	1 .	09/303/03	US-PGPUB;	2004/04/10 12.49
			EPO; JPO; DERWENT;	
į				
	6625	Catality to the Communication of the Communication	IBM_TDB	2004/04/46 42:56
-	6625	(inhibit\$5 or prevent\$5 or stop\$5 or disabl\$5 or terminat\$5 or	USPAT;	2004/04/16 12:56
		paus\$5 or halt\$5) near10 (over\$1writ\$5 or re\$1writ\$5 or	US-PGPUB;	
		re\$1record\$5 or record\$5 or writ\$5) near10 (pre\$1pit or	EPO; JPO;	
		address or header)	DERWENT;	
			IBM_TDB	
-	940	((inhibit\$5 or prevent\$5 or stop\$5 or disabl\$5 or terminat\$5 or	USPAT;	2004/04/16 12:53
		paus\$5 or halt\$5) near10 (over\$1writ\$5 or re\$1writ\$5 or	US-PGPUB;	
		re\$1record\$5 or record\$5 or writ\$5) near10 (pre\$1pit or	EPO; JPO;	
		address or header)) and (optical near3 (disc or disk))	DERWENT;	
			IBM_TDB	
-	591	((inhibit\$5 or prevent\$5 or stop\$5 or disabl\$5 or terminat\$5 or	USPAT;	2004/04/16 12:57
		paus\$5 or halt\$5) near10 (over\$1writ\$5 or re\$1writ\$5 or	US-PGPUB;	
		re\$1record\$5 or record\$5 or writ\$5) near10 (pre\$1pit or	EPO; JPO;	
		address or header)) near7 detect\$5	DERWENT;	
		,,	IBM_TDB	
l <u>-</u>	125	(((inhibit\$5 or prevent\$5 or stop\$5 or disabl\$5 or terminat\$5 or	USPAT;	2004/04/16 14:17
		paus\$5 or halt\$5) near10 (over\$1writ\$5 or re\$1writ\$5 or	US-PGPUB;	, ,
}		re\$1record\$5 or record\$5 or writ\$5) near10 (pre\$1pit or	EPO; JPO;	
1		address or header)) near7 detect\$5) and (optical near3 (disc or	DERWENT;	
		disk))	IBM_TDB	
<u>-</u>	80	(((over\$1writ\$5 or re\$1writ\$5 or re\$1record\$5 or record\$5 or	USPAT;	2004/04/16 14:39
		writ\$5) near10 (pre\$1pit or address or header)) near7	US-PGPUB;	200 1,0 1,10 2 1105
		detect\$5) same (already adj (recorded or written))	EPO; JPO;	
		detection same (already adj (recorded or writterly)	DERWENT;	
			IBM_TDB	
ļ _	29	(already adj (recorded or written)) with pre\$1pit	USPAT;	2004/04/16 14:46
ļ <sup>-</sup>	29	(already adj (recorded or writteri)) with prestpic	US-PGPUB;	2007/01/10 17:70
			EPO; JPO;	
			DERWENT;	
1				
	CF	protinit came (recording adi mark)	IBM_TDB	2004/04/16 14:47
-	65	pre\$1pit same (recording adj mark)	USPAT;	2004/04/16 14:47
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		44.11	IBM_TDB	2004/04/15 14:52
-	42	pre\$1pit same (mark near3 presen\$5)	USPAT;	2004/04/16 14:53
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	14	((pre\$1pit near3 generat\$4) with mark)	USPAT;	2004/04/16 15:02
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	